

Docket No. 4614-4000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jiandong DING et al.

Group Art Unit: TBA

Serial No.: 10/762,029

Examiner: TBA

Filed: January 20, 2004

For: A THERMOSENSITIVE AND BIODEGRADABLE MICROGEL AND A METHOD
FOR THE PREPARATION THEREOF

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

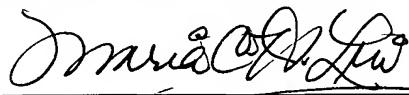
This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1. ☐ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
2. ☐ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3. ☐ Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No. _____, filed _____.

4. ☒ No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
- ☒ 37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or
 - ☐ 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or
 - ☐ 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
 - ☐ 37 C.F.R. §1.97(b)(4), before the mailing date of a first office action after the filing of an RCE under §1.114.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500., Order No. 4614-4000. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: February 11, 2004

By: 
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Registration No. 29,323

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4. ☒ No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
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 - ☐ 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or
 - ☐ 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
 - ☐ 37 C.F.R. §1.97(b)(4), before the mailing date of a first office action after the filing of an RCE under §1.114.
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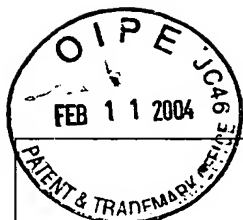


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FORM PTO-1449

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January 20, 2004Group Art Unit:
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U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	4,352,883	10/1982	Lim	435	178	
	4,716,203	12/1987	Casey et al.	525	408	
	5,986,043	11/1999	Hubbell et al.	528	354	
	6,030,634	2/2000	Wu et al.	424	423	
	6,060,582	9/2000	Hubbell et al.	528	354	
	6,129,761	10/2000	Hubbell et al.	623	11	
	6,306,922	10/2003	Hubbell et al.	522	71	
	6,541,033	4/2003	Shah	424	486	
	0,099,709	5/2003	Shah et al.	424	469	

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Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
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						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
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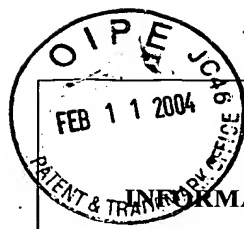
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	Baldwin S P., Saltzman W M., "Materials for Protein Delivery in Tissue Engineering," Adv. Drug. Deliv. Rev. 33: 71-86 (1998)
	Blanco D., Alonso M J., "Protein Encapsulation and Release from Poly(lactide-co-glycolide) Microspheres: Effect of the Protein and Polymer Properties and of the Co-encapsulation of Surfactants," Eur. J.Pharm. Biopharm. 45: 285-294 (1998)
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	Fu J., Zhou R X., Fan C L., "Studies on the Syntheses and Properties of Poly(ester-anhydride)s for DDS," Chemical Journal of Chinese Universities 19(5): 813-816 (1998)

Examiner

Date Considered

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Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.



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02-12-04

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EXPRESS MAIL CERTIFICATE

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Date of Deposit: February 11, 2004

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Susan Shen-Frattura

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|----|-----------|---------|----------------|---------|
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| 4. | 6,030,634 | 2/2000 | Wu et al. | 424/423 |
| 5. | 6,060,582 | 9/2000 | Hubbell et al. | 528/354 |
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| 7. | 6,306,922 | 10/2003 | Hubbell et al. | 522/71 |
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| 9. | 0,099,709 | 5/2003 | Shah et al. | 424/469 |

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